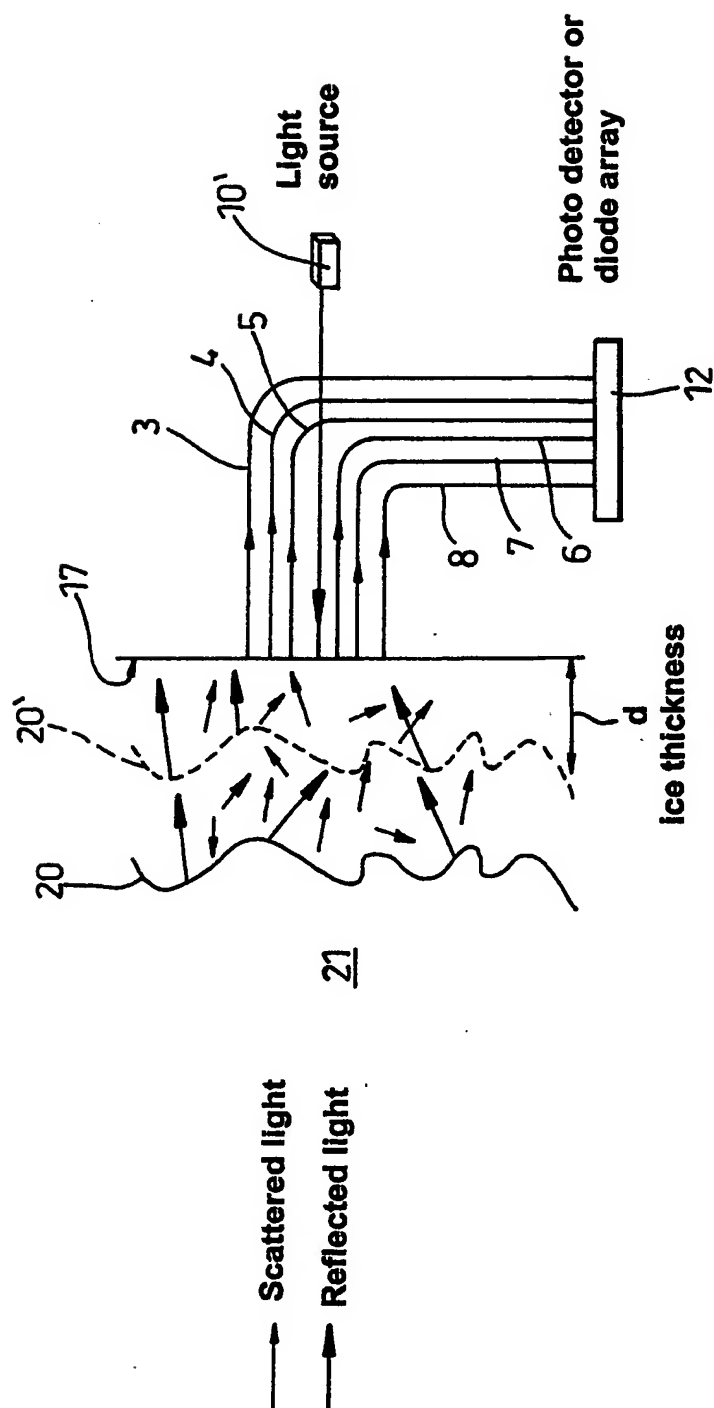


Fig. 1

*Fig. 2*

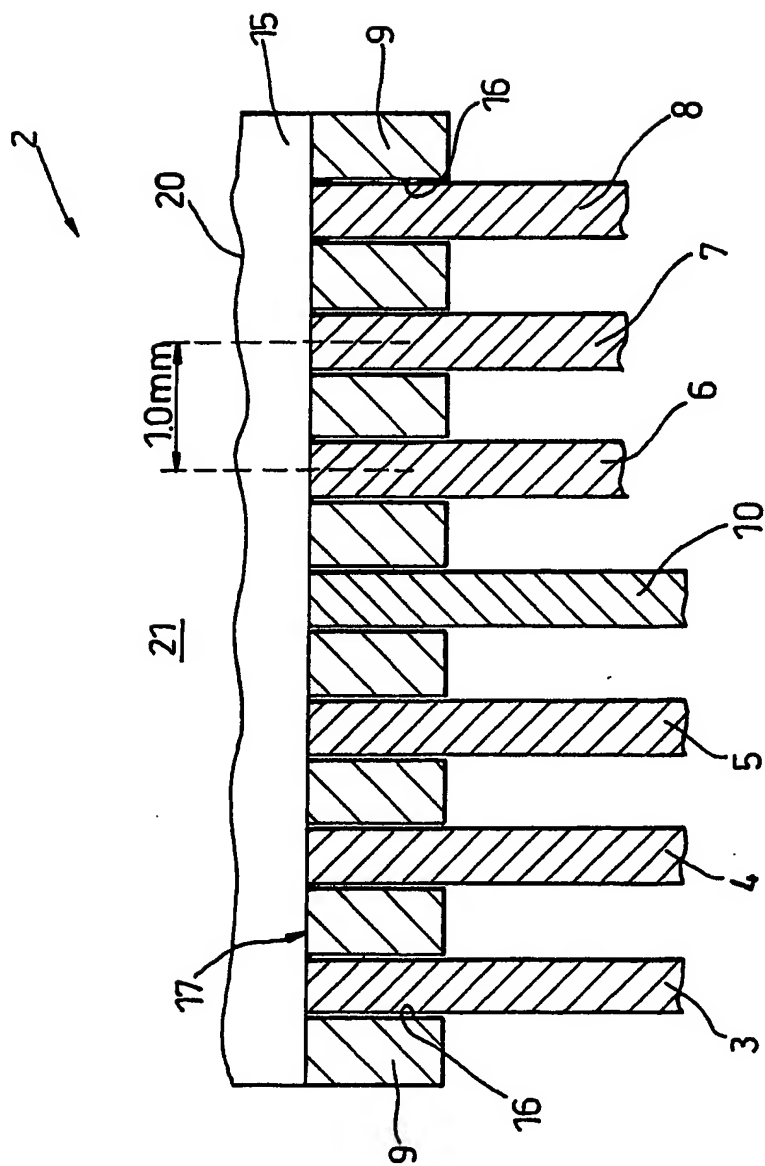
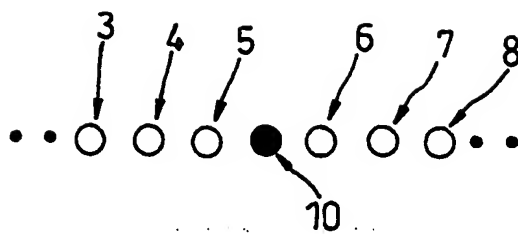
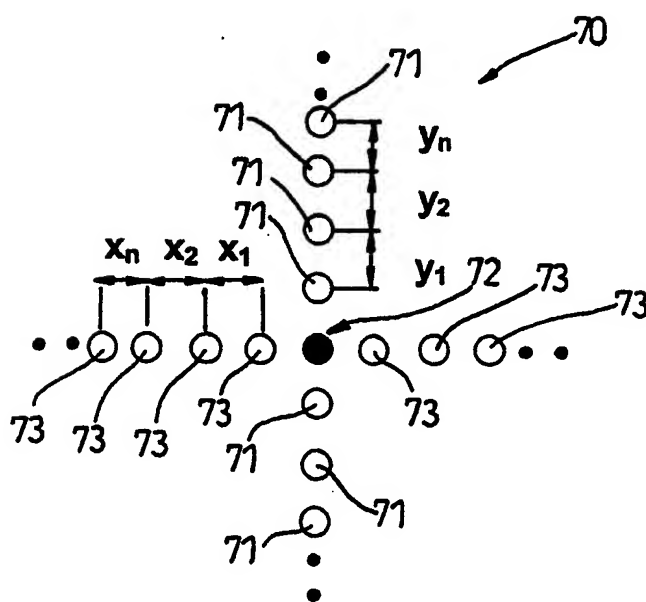
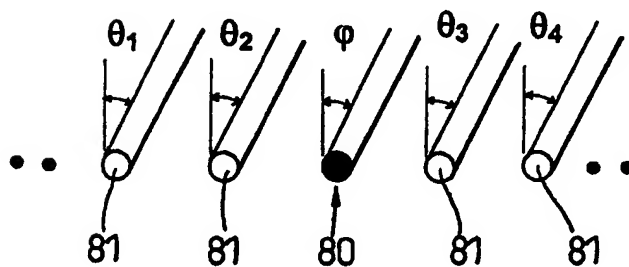


Fig. 3

**Fig. 4****Fig. 5****Fig. 6**

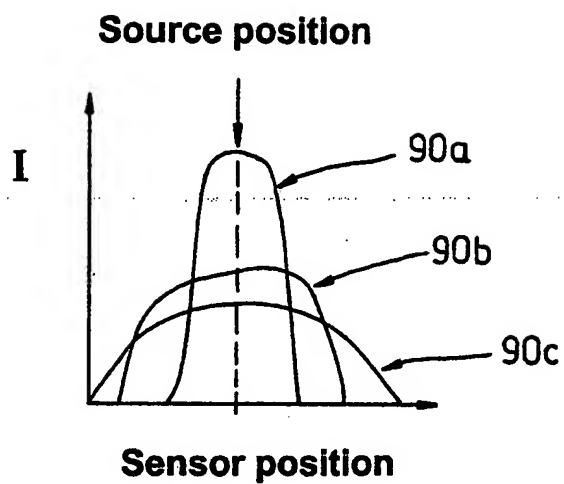


Fig. 7

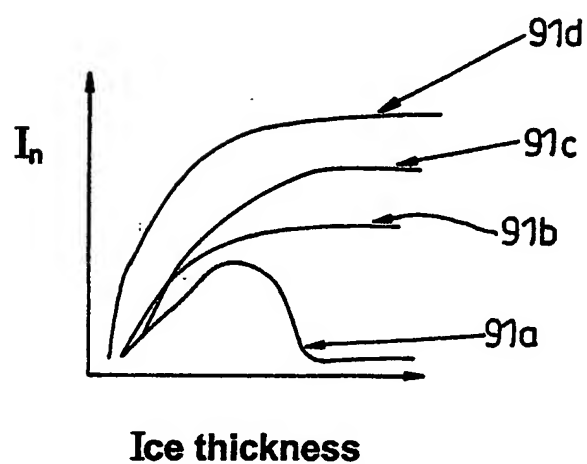
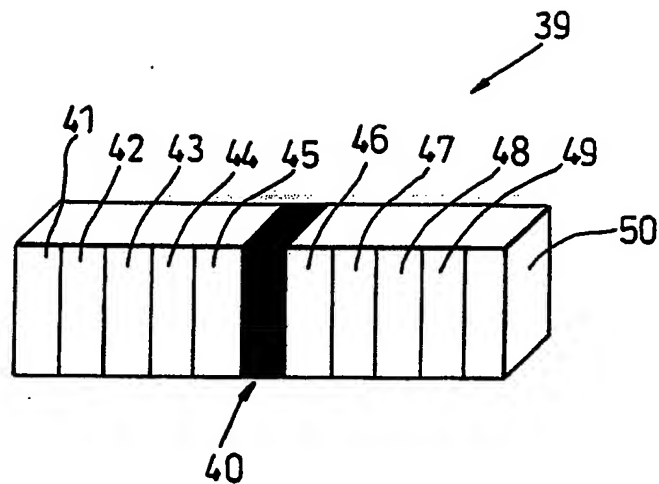
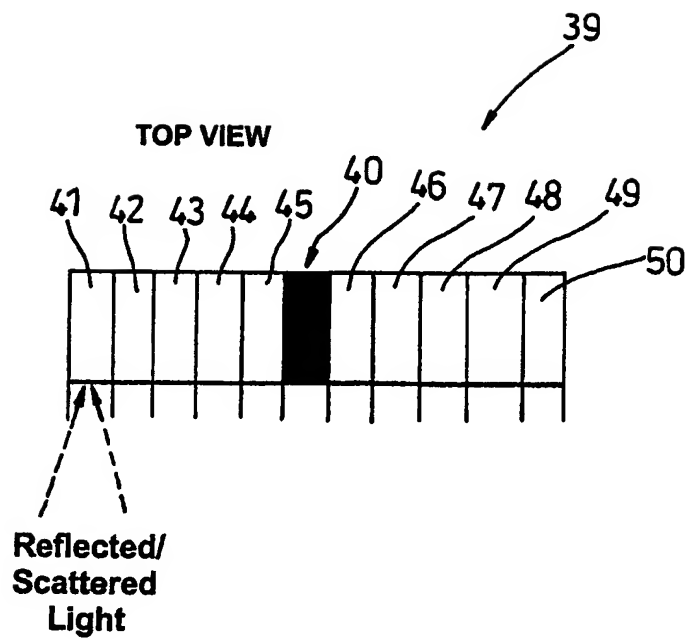
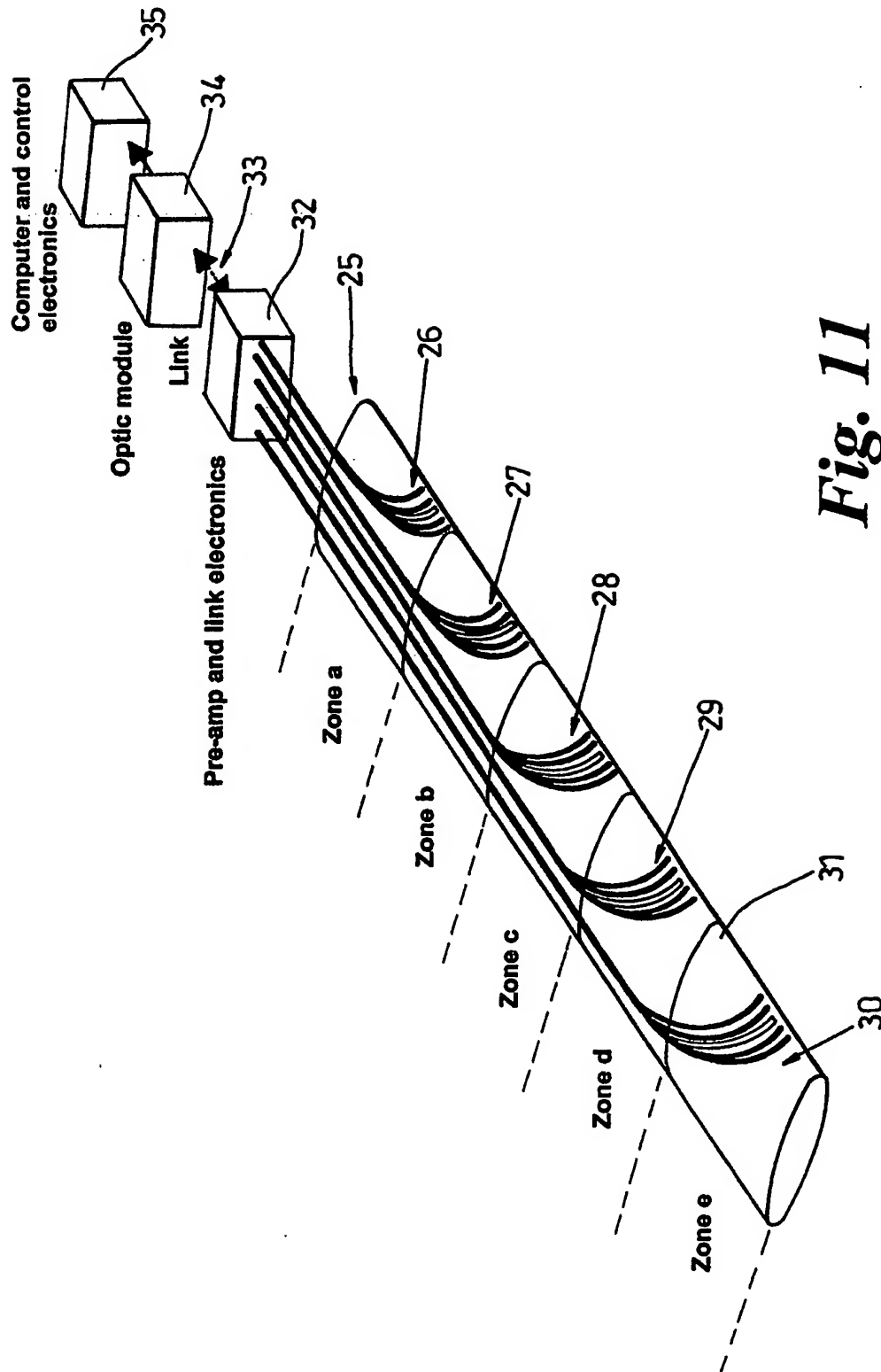


Fig. 8

**Fig. 9****Fig. 10**

**Fig. 11**

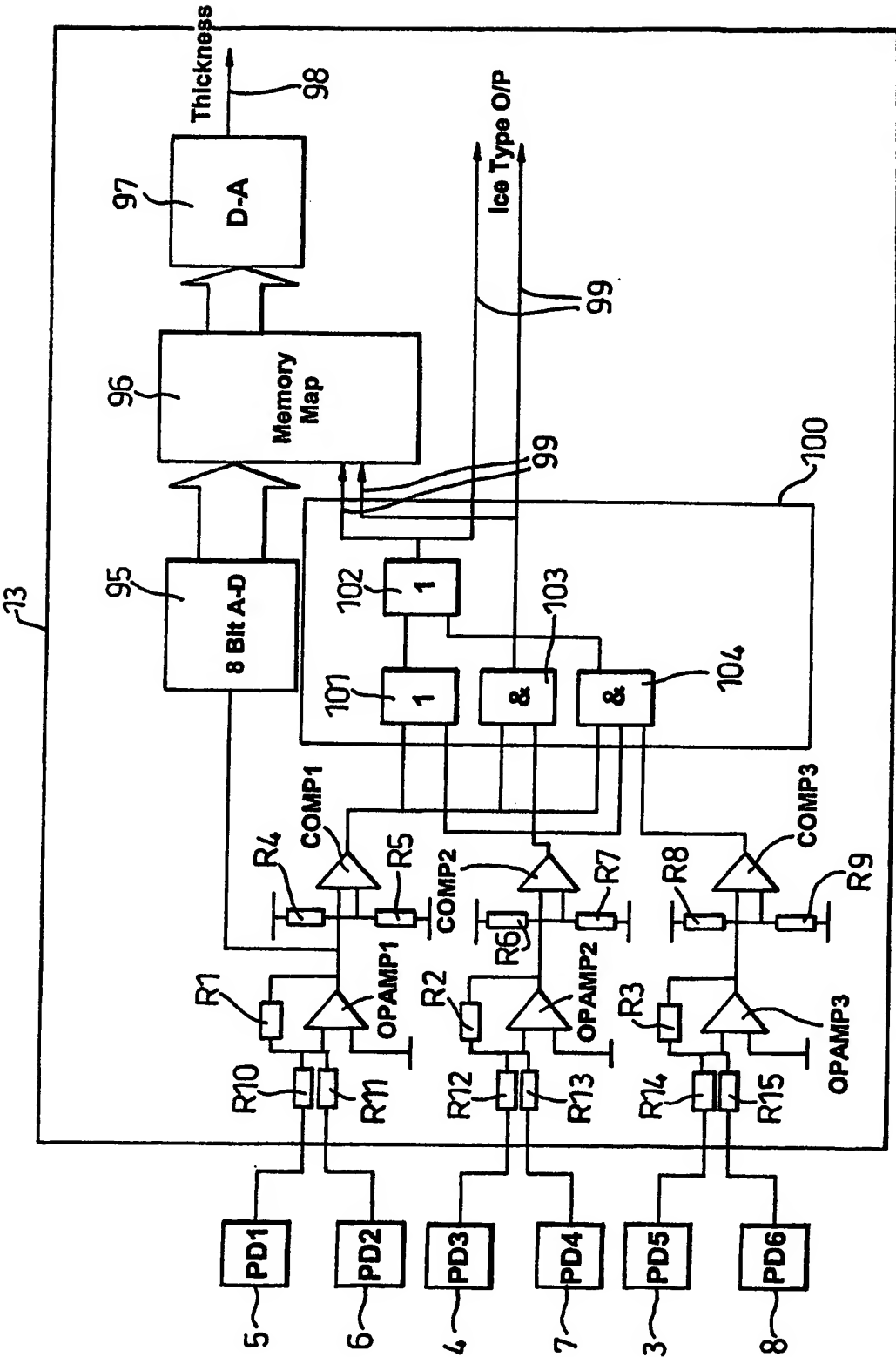
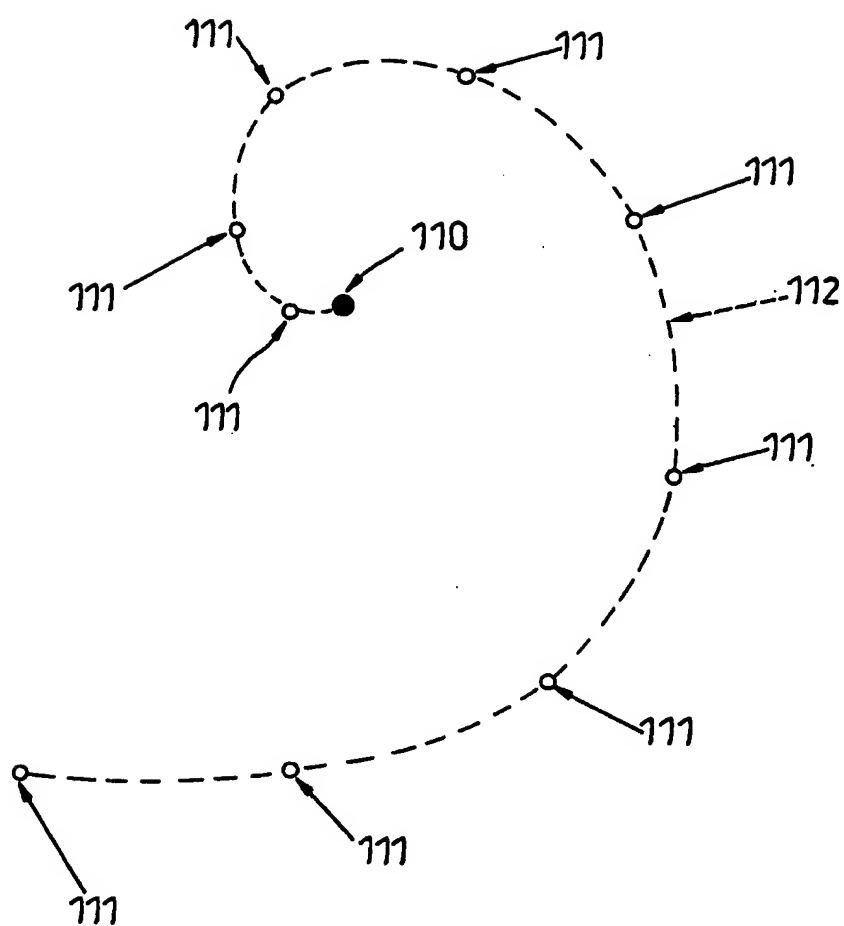


Fig. 12

| Comp1 | Comp2 | Comp3 | O/P |
|-------|-------|-------|-----|
| 0 | 0 | 0 | 00 |
| 1 | 0 | 0 | 01 |
| 1 | 1 | 0 | 10 |
| 1 | 1 | 1 | 11 |

Fig. 13

***Fig. 14***